Attorney Docket No.: 20375-

Client Ref. No.:

PTO/SB/01A (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

8/					
JUN 1 7 2002 E	As the below named inventor(s), I/we declare that:				
CATBADEMARY.	This declaration is directed to	This declaration is directed to:			
		The attached application, or	ś		
COPY OF PAPER		Application No. 10/092,028, filed of	on March 5, 2002,		
COPY OF PAPEL ORIGINALLY FILE	_	as amended on (if applicable);			
	I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;				
	I/we have reviewed and understand the contents of the above-identified application, including claims, as amended by any amendment specifically referred to above;				
	I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.				
	FULL NAME OF INVENTOR(FULL NAME OF INVENTOR(S)			
	Inventor 1 Robe	rt Degen	Date: 04-36-02		
	Signature:	4 Citize	en of: United States		
	Inventor 2 Philip	Mellinger	Date: 05-14-02		
	Signature:	S. CMy Citize	en of: United States		
	Inventor 3 Duar	ne Rifter	Date: <u>5-3-∂∞</u> 2.		
	Signature:	Citize	en of: United States		
	Inventor 4 Brian	Prendergast	Date: <u>95/11/0</u> 2		
	Signature:	na Citize	en of: United States		
[Additional inventors are being named on form(s) attached hereto.				

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. DE 7061777 v1



Please type a plus sign (+) inside this box -> +



Application Number 10/092,028 Filing Date 03/05/2002 First Named Inventor Robert Degen et al. SYSTEM AND METHOD FO	nder the Paper	work Reduction Act of 1995, no persons	are required to respond	to a collection of infor	Approved for use through 10/31/2002. OMB Trademark Office; U.S. DEPARTMENT OF C mation unless it displays a valid OMB control	
POWER OF ATTORNEY OR AUTHORIZATION OF AGENT Itle SYSTEM AND METHOD FO DETECTING FRAUDULENT Group Art Unit Unassigned Examiner Name Unassigned Attorney Docket Number 20375-003210 I hereby appoint: Practitioners at Customer Number OR Practitioner(s) named below: Name Registration Number Registration Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. Practitioners at Customer Number Practitioners at Customer Number Firm or Individual Name Address Address City State ZiP Country Telephone Fax I an the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Title: Assistant Secretary Signature First Named Inventor Robert Degen et al. Title SystEm AND METHOD FO DETECTINO FRADDULENT Title SystEm And Detection Fradducent Title SystEm And Detection Fradducent Title Assistant Secretary Signature First Named Inventor Robert Degen et al. Title Assistant Secretary	[6]	6				
AUTHORIZATION OF AGENT Title Group Art Unit Unassigned Attorney Docket Number I hereby appoint: Practitioners at Customer Number OR Practitioner(s) named below: Name Registration Number Registration Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR Practitioners at Customer Number. OR Practitioners at Customer Number Film or Individual Name Address City County Telephone I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Title: Assistant Secretary Signature Signature					03/05/2002	
AUTHORIZATION OF AGENT Title SYSTEM AND METHOD FF DETECTING FRAUDULENT Group Art Unit Unassigned Attorney Docket Number 20375-003210 I hereby appoint: Practitioners at Customer Number OR Practitioner(s) named below: Name Registration Number Registration Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number OR Practitioners at Customer Number OR Practitioners at Customer Number I me Individual Name Address Address City Country Telephone I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Title: Assistant Secretary Signature Title: Assistant Secretary	POWE	R OF ATTORNEY OR	First Name	d Inventor		
Examiner Name Unassigned Attorney Docket Number 20375-003210 I hereby appoint:	•		Title		SYSTEM AND METHOD FOR DETECTING FRAUDULENT CA	
Attorney Docket Number Description Des			Group Art	<u>Unit</u>		
I hereby appoint: ☐ Practitioners at Customer Number ☐ Practitioner(s) named below: ☐ Name ☐ Registration Number ☐ The above-mentioned Customer Number. ☐ Practitioners at Customer Number ☐ Practitioners at Custo						
Practitioners at Customer Number OR Practitioner(s) named below: Name Registration Number as mylour attomey(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR Practitioners at Customer Number Firm or Individual Name Address City State ZIP Country Telephone Fax I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Ken Algiene Title: Assistant Secretary Signature Title: Assistant Secretary			Attorney D	ocket Number	20375-003210	
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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR	☐ Practition			T		
Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR Practitioners at Customer Number Firm or Individual Name Address City Country Telephone I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Ken Algiene Title: Assistant Secretary Signature	-	Name		Regis	ration Number	
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Name Ken Algiene Title: Assistant Secretary Signature	Please change The above OR Practition Practition Address Address City Country Telephone I am the: Applica	ge the correspondence address of the	demark Office conr	fied application to		
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Date 6-3-62	Please change of the above or or or individual Address Address City Country Telephone I am the: Application or individual or or individual or	ge the correspondence address of the emission of the entire interest ent under 37 CFR 3.73(b) is encl	demark Office conrection the above-identification of the a	tate SB/96).	ZIP	
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*Total of one form is submitted.



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Attorney Docket No. 20375-003210

يع.	STATEMENT UNDER 37 CFR 3.73(b)						
. A	Applicant/Patent Owner: Robert Degen, Philip Mellinger, Duane Ritter and Brian Prendergast						
	Application No. /Dut. 181 161000						
	Entitled: SYSTEM AND METHOD FOR DETECTING FRAUDULENT CALLS Filed/Issue Date: March 5, 2002						
_	int Data O	Delaware corporation					
	***	pe of Assignee, e.g., corporation, partnership, university, government agency, etc.)					
st	tates that it is:						
	1. the assignee of the entire right, title, and						
	 an assignee of less than the entire right, The extent (by, percentage) of its owners 	title and interest. hip interest is%					
in	the patent application/patent identified above by virt	ue of either:					
A.	A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.						
0	R						
В.	B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:						
	1. From:	To:					
	The document was recorded in the United Reel, Frame, or for which a c	States Patent and Trademark Office at					
	2. From:	To:					
	The document was recorded in the United Reel, Frame, or for which a continuous	States Patent and Trademark Office at					
	3. From:						
	The document was recorded in the United S	To: States Patent and Trademark Office at					
	Reel, Frame, or for which a co	opy thereof is attached.					
	Additional documents in the chain of title are listed on a supplemental sheet.						
\boxtimes	Copies of assignments or other documents in the c	hain of title are attached.					
	[NOTE: A separate copy (<i>i.e.</i> , the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]						
Th	The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.						
	<u>6-3-02</u> Date	Ken Algiene					
	Date	Typed or printed name					
		Tale:					
	Signature						
	Assistant Secretary						
		Title					

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Attorney Docket No.: 20375-003210

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Robert Degen of 624 N. Pines Trail, Parker, CO 80138; Philip Mellinger of 9685 Gwynn Park Drive, Ellicott City, MD 21042; Duane Ritter of 757 Glade Gulch Road, Castle Rock, CO 80104; and Brian Pendergast of 621 Ashton Manor Drive, Loganville, GA 30052; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

System and Method for Detecting Fraudulent Calls

Filing Date:

03/05/2002

Application No.:

10/092,028; and

WHEREAS, First Data Corporation, a corporation of the state of Delaware, located at 6200 South Quebec Street, Greenwood Village, CO, 80111, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 4-38-01

Dated: 5-14-02

Dated: 5.2-02

Dated: 5/1/02

DE 7061779 v1

Philip Mellinger

Duane Ritte

Brian Prendergast